

JOSEPH MILLS

PHONE (206) 419-2220 • e-mail josepm@cs.washington.edu
10014 #304 NE 5th Ave Seattle, WA 98125

OBJECTIVE

A career in Software Engineering

EDUCATION

Spokane Falls Community College	Sept. 2002 - June 2003	Spokane, WA
North Seattle Community College	Sept. 2003 - Mar. 2005	Seattle, WA
University of Washington	Mar. 2005 - present	Seattle, WA gpa(cse) 3.32

BS in Computer Science, Applied Math, minor in Architecture. Expected graduation: June 2007

Relevant Courses--

CSE: Algorithms, Databases, AI, Networking, Comp. Architecture

MATH: Probability, Numerical Methods, Discrete optimization, linear programming

OTHER: Industrial engr. 551 (enterprise control), Physics I,II,III

Will Take:

CSE: Operating systems, Compilers

OTHER: Industrial engr. 552, 553

Experience--

Comfortable in: Java, C#, Windows, Linux, SQL

Knowledge of: C, html, JavaScript, XML

Projects:

CSE 473 Artificial Intelligence

- Created an edge-detection application that found edges in semi-real time over a live video feed.

CSE 444 Databases

- Implemented an "online store", using shopping carts, checkout, search, etc.

EXPERIENCE AND EMPLOYMENT

Applied Physics Laboratory (UW)	June 2006 - Sept. 2006	Seattle, WA
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Software Developer- Linux, Java, xml, ANT, Apache Tomcat
Wrote Java Servlet pages that displayed the status of 4TB of weather data.
Used and wrote BASH scripts to parse and back up 4TB of data

Chempoint.com

Intern- Windows, C#, SQL, xml, (little bit of ASP)

Created a MS Biztalk Orchestration to automate Invoicing.

Spokane Falls Community College	Jan. 2003 - Mar. 2003	Spokane, WA
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Logic Tutor

Taught students informal and symbolic logic

Graded exams and assignments with instructor

Boys and Girls Club	November 2002	Spokane, WA
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Librarian

Read books to children and kept shelves in order